Fig. S1. Titration curves of Gly and Gly-Pro-Hyp with iron (Ⅲ) at I=0.15 mol·dm^{-3} NaCl and 25 °C, 37 °C and 40°C. The (a), (b) and (c) are the titration curves of Gly at temperature of 25 °C, 37 °C and 40°C. (d), (e) and (f) are the titration curves of Gly-Pro-Hyp at temperature of 25 °C, 37 °C and 40°C. Carbonate-free NaOH (0.1 mol·dm^{-3}) was used to titrated solutions (A): 3×10^{-3} mol·dm^{-3} HCl+0.15 mol·dm^{-3} NaCl; (B)3×10^{-3} mol·dm^{-3} HCl+0.15 mol·dm^{-3} NaCl +3×10^{-3} mmol·dm^{-3} ligands (Gly, Pro-Hyp or Gly-Pro-Hyp); and (C)3×10^{-3} mol·dm^{-3} HCl+0.15 mol·dm^{-3} NaCl + 3×10^{-3} mmol·dm^{-3} ligands (Gly, Pro-Hyp or Gly-Pro-Hyp) + 3×10^{-3} (C_1), 1.5×10^{-3} (C_2) or 1×10^{-3} (C_3) mol·dm^{-3} ferric ion. And the solution C_1, C_2 and C_3 has the molar concentration ratio of metal to ligand here were1:1, 1:2 and 1:3 correspondently.